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Wholesale Grass and Field Seeds



**Market Quotations**



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COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY • LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS • EFFICIENT, ECONOMICAL HANDLING • LATEST IMPROVED CLEANING MACHINERY • LABORATORY CONTROL OF BUYING, CLEANING, PREPARATION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS • SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

### ED. F. MANGELSDORF & BRO., INC.

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*Strictly independent—we have no affiliations*

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St. Louis—hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



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Seed elevator and 85,000 sq. feet storage space

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## SEMESAN

Seed Disinfectants

**CERESAN New Improved** For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.30	\$ 2.20 per doz.	3 doz.
1-lb. "	.75	6.35 "	1 "
5-lb. "	3.25	14.40 " 1/2 "	1/2 "
25-lb. pail	14.00	11.25 per pkg.	1 only
100-lb. D.	53.00	42.50 "	1 only

**SEMESAN, JR. New Improved** — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

2-oz. pkt.	\$0.15	\$ 1.10 per doz.	12 doz.
4-oz. can	.30	2.20 per doz.	3 "
1-lb. "	.75	6.00 "	1 "
5-lb. "	3.00	13.50 1/2 "	1/2 "
25-lb. pail	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per Drum	1 only

**SEMESAN BEL New Improved** — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

4-oz. can	\$0.50	\$ 3.60 per doz.	3 doz.
1-lb. "	1.50	12.00 "	1 "
5-lb. "	6.50	29.55 1/2 "	1/2 "
25-lb. pail	30.00	24.40 per pkg.	1 only

**SEMESAN** — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

2-oz. can	\$0.35	\$ 2.70 per doz.	3 doz.
1-lb. "	2.25	18.00 "	1 "
5-lb. "	10.00	44.40 1/2 "	1/2 "

**REGULAR CERESAN** — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

1-lb. can	\$0.70	\$ 6.00 per doz.	1 doz.
5-lb. "	3.00	13.50 1/2 "	1/2 "
25-lb. pail	13.25	10.50 per pkg.	1 only
100-lb. D.	50.00	40.00 "	1 only

## M BRAND INOCULATION

A HUMUS CULTURE

Group	Price per Can	Dealer Price	Retail Price
Group 1—Alfalfa, Sweet Clover.			
2—Red and Alsike Clover.			
1/2-Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30	
1-Bu. " " 60 "	.25	.45	
2 1/2-Bu. " " 150 "	.45	.75	
Group 3—Lespedezas (all kinds).*			
5—Cowpeas.			
6—Soybeans.			
1-Bu. Can (Treats 60 lbs.)	.16	.30	
2-Bu. " " 120 "	.25	.45	
5-Bu. " " 300 "	.45	.75	
10-Bu. " " 600 "	.75	1.15	
25-Bu. " " 1500 "	1.35	2.00	

\*Group 3—5 Bu. Size is largest.

## CYANOGAS G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20
25 lb.	7.50 "	10.00 "	4
100 lb.	20.00 "	25.00 "	1

## CYANOGAS A-DUST

1/2 lb.	\$ .30 each	\$ .45 each	8 doz.
1 lb.	.50 "	.75 "	4 "
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

## McQUEEN'S INOCULATION

Group	Price per Can	Dealer Price	Retail Price
Group 1—Alfalfa, Sweet Clover.			
2—Red and Alsike Clover.			
1/2 Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30	
1-Bu. " " 60 "	.25	.45	
2 1/2-Bu. " " 150 "	.45	.75	
Group 4—Vetch, Austrian Peas.			
1/2 Bu. Can (Treats 30 lbs.)	\$0.16	\$0.30	
1 1/2 Bu. " " 100 "	.25	.45	
16 1/2 Bu. " " 1000 "	1.50	2.25	
Group 5—Lespedeza (all kinds), Cowpeas.			
6—Soybeans.			
1-Bu. Can (Treats 60 lbs.)	\$0.16	\$0.30	
2-Bu. " " 120 "	.25	.45	
5-Bu. " " 300 "	.45	.75	
10 & 20 Bu. size for Soybeans only.			
10-Bu. " " 600 "	.75	1.15	
20-Bu. " " 1200 "	1.25	1.75	

## STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM  
FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	.....	.....	.45	.75
500 Tablets	.....	.....	1.50	2.50
1000 Tablets	.....	.....	2.10	3.50

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## SEED CHART

SEED	Weight per Bu.	Pounds per Acre	TIME OF SEEDING
Alfalfa .....	60	15-20	March, May—August, September
Alsike Clover .....	60	6-10	January, April—August, October
Barley .....	48	72-96	March, April—September
Bermuda Grass .....	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.) .....	14	30-40	February, June—August, October
Buckwheat .....	48	48-60	May—July
Cane, Fodder .....	50	50-65	May—July
Corn, Field .....	56	7-10	May—July
Corn, Ensilage .....	56	30-35	May—July
Clover, Alsike .....	60	6-10	January, April—August, October
Clover, Bur (Hulled) .....	60	15-20	August—November
Clover, Crimson .....	60	15-20	July—October
Clover, Japan .....	25	25-30	February—May
Clover, Red .....	60	10-12	January, April—August, November
Clover, Sweet .....	60	15-25	January, May—July, September
Clover, Sweet (Unhulled) .....	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.) .....	60	3-5	February, June—August, October
Cowpeas (Drilled) .....	60	45-70	May—August
Johnson Grass .....	28	20-30	April—July
Kaffir Corn—Milo Maize .....	56	20-30	May—July
Lawn Grass (Lawns: 1 lb. 200 sq. ft.) .....	25	150-200	February, April—August, October
Lespedeza, Korean .....	25	15-25	February—May
Lespedeza, Common (Japan Clover) .....	25	25-30	February—May
Meadow Fescue .....	24	25-35	March, May—August, September
Millet, German .....	50	40-50	May—July
Millet, Hungarian .....	48	40-50	May—July
Millet, Japanese .....	35	25-40	May—July
Oats .....	32	50-75	March—May
Orchard Grass .....	14	20-25	March, May—August, October
Pasture Mixture .....	25	25-35	March, June—August, October
Rape, Dwarf Essex .....	56	6-10	April—September
Redtop, Solid (Measured bu. 32 lbs.) .....	14	8-12	February, June—August, October
Redtop, Unhulled .....	14	20-30	February, June—August, October
Rye, Winter .....	56	60-90	July—November
Rye Grass .....	24	25-35	February, June—August, October
Soybeans (Drilled) .....	60	30-60	May—August
Sudan Grass .....	40	15-30	April—July
Sunflower .....	22	3-6	May—July
Timothy .....	45	8-12	February, May—August, November
Vetch, Hairy Winter .....	60	30-50	August—November